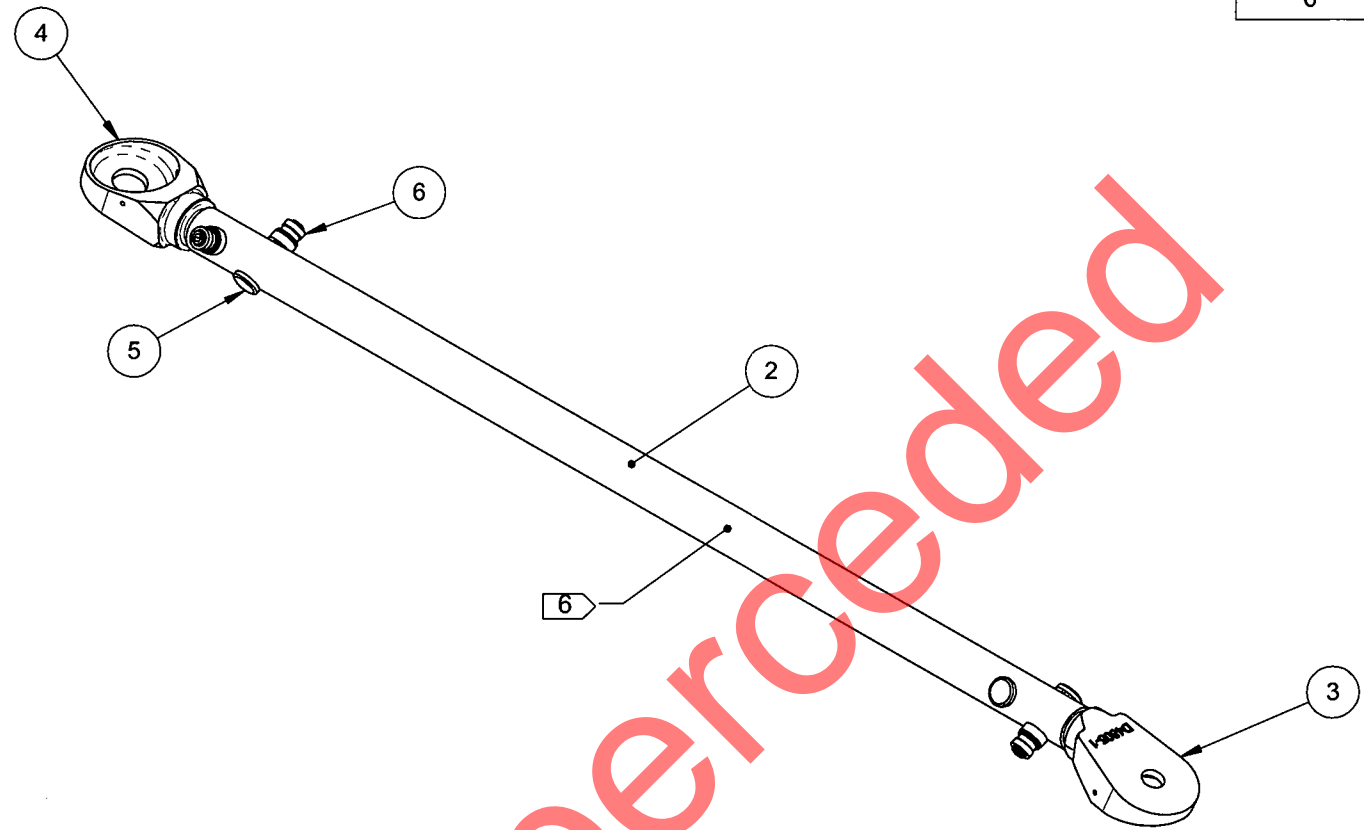


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4801-041	AFT LEG ASSEMBLY, LH
2	1	D4801-1	STRUT
3	1	D4805-1	END FITTING
4	1	D4805-3	END FITTING
5	4	HL20PB5-8	HI-LOK PIN
6	4	HL86-5	HI-LOK COLLAR



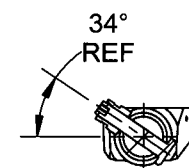
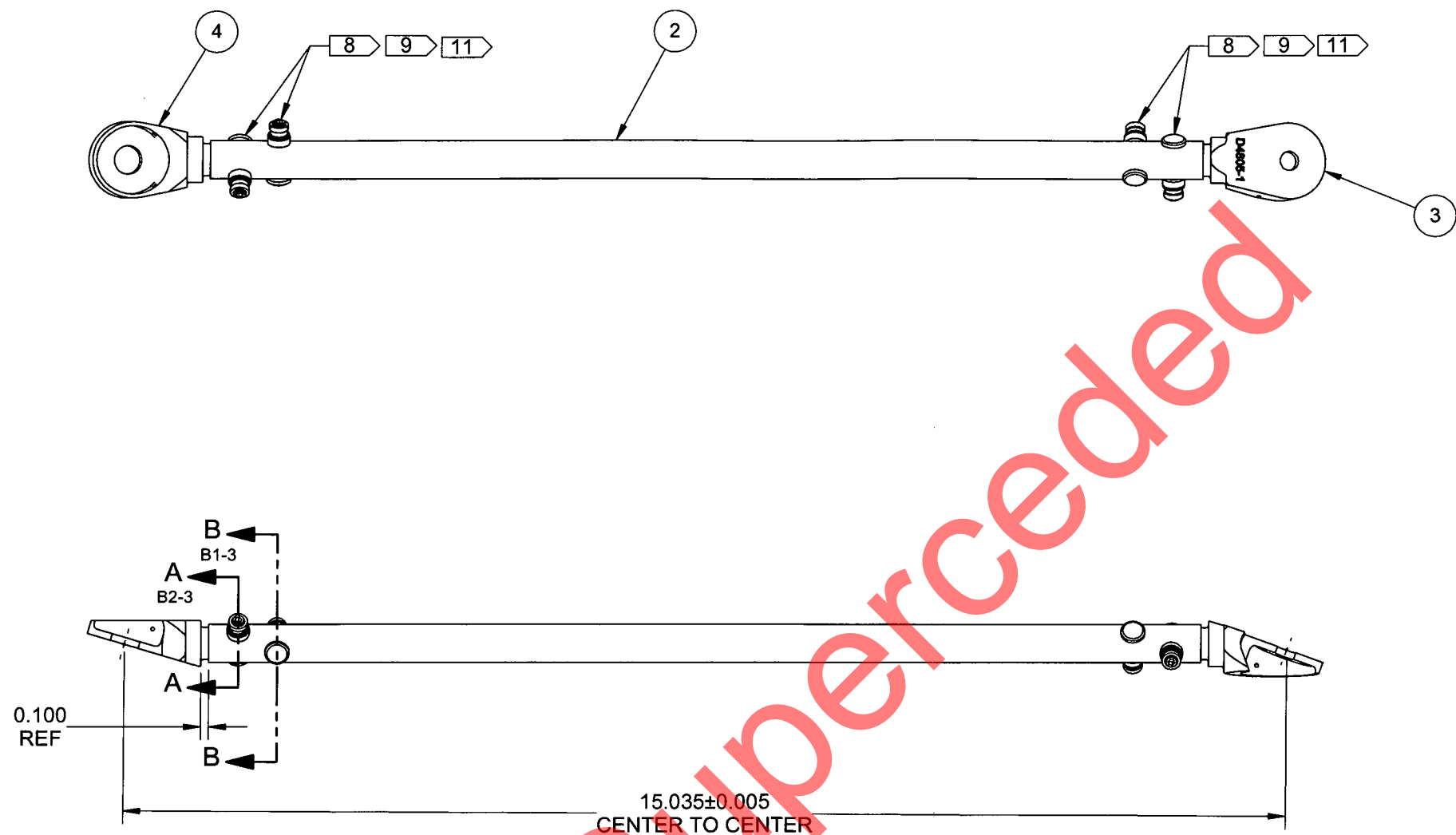
D4801-041 AFT LEG ASSEMBLY, LH

NOTES:

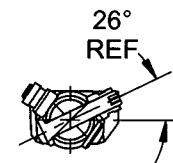
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.52 lbs
- 8) ALIGN PILOT HOLES IN D4801-1 WITH PILOT HOLES IN D4805-1 & D4805-3.
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.
REAM EACH HOLE USING P/N 31-219 (Ø0.1610) REAMER, USING DART TOOL SETUP DT9951
- 9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA WHILE STILL WET
- 10) ASSEMBLE PER DART TOOL DT9951
- 11) INSTALL HL20PB5-8 HI-LOK IN ORIENTATION SHOWN

APPROVED

A4	NEW ISSUE	RF	13.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	HS	DRAWING NO.	REV. A
MFG. APPR.	JLM	D4801	SHEET 1 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	AFT LEG ASSEMBLY	NTS
DATE	13.12.18	COPYRIGHT © 2013 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



SECTION A-A C7-3
2 PL SIMILAR



SECTION B-B C7-3
2 PL

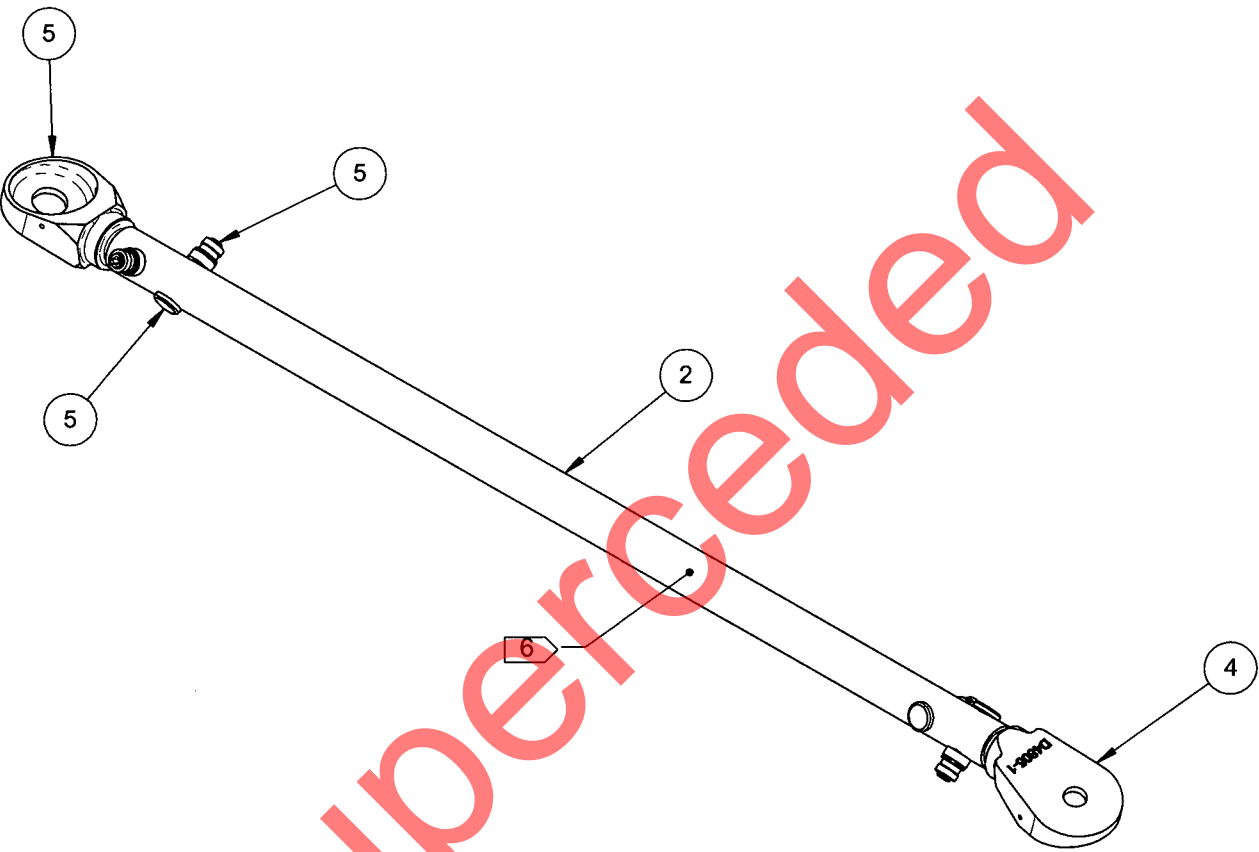
D4801-041 AFT LEG ASSEMBLY, LH
AUXILIARY VIEW

2014-01-03
[Signature]

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	HS	DRAWING NO. D4801	REV. A
MFG. APPR.	JLM		SHEET 2 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	AFT LEG ASSEMBLY	NTS
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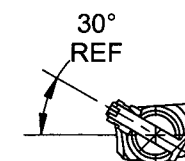
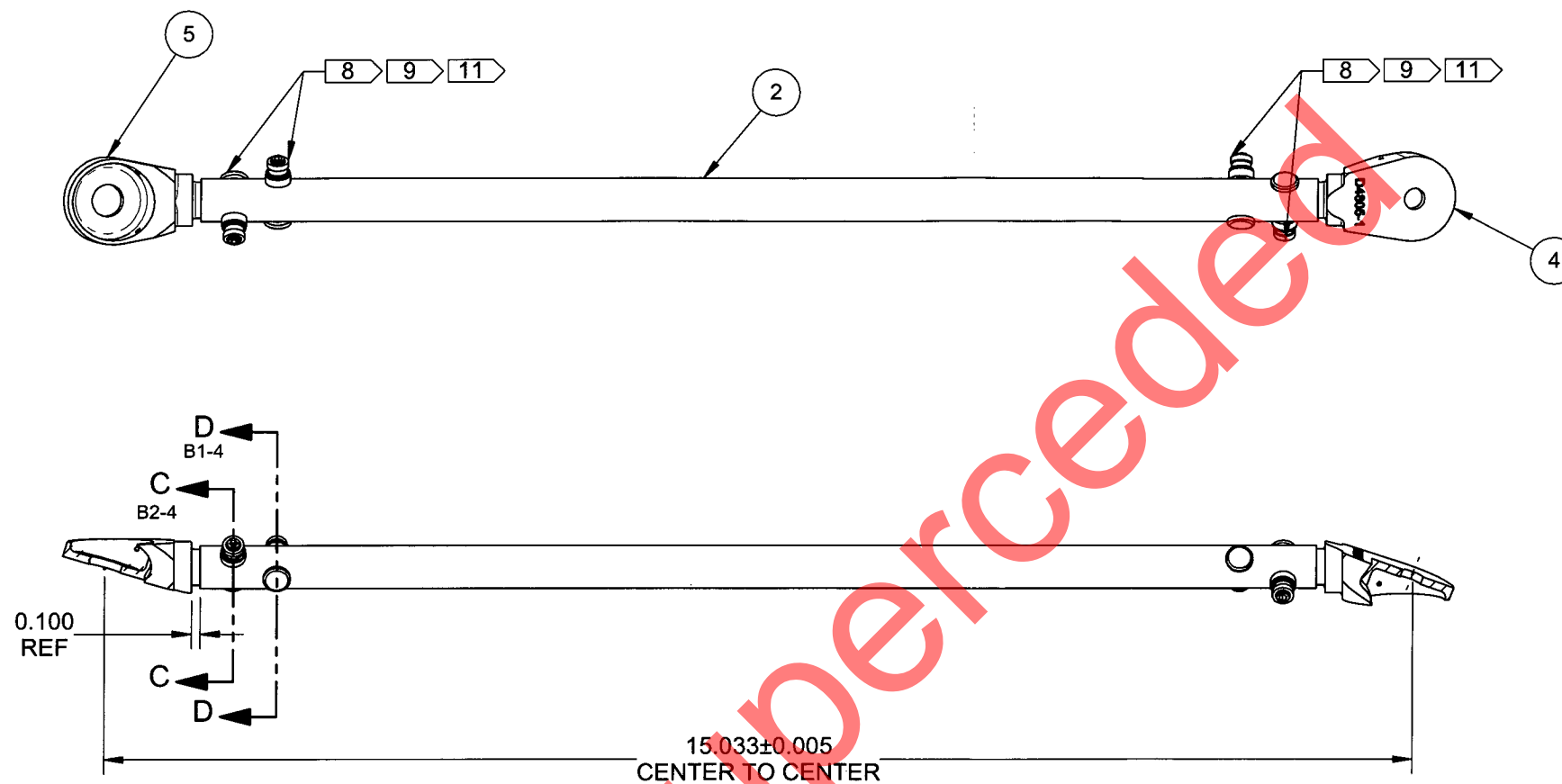
ITEM NO.	QTY. -042	PART NUMBER	DESCRIPTION
1	X	D4801-042	AFT LEG ASSEMBLY, RH
2	1	D4801-2	STRUT
4	1	D4805-1	END FITTING
5	1	D4805-3	END FITTING
5	4	HL20PB5-8	HI-LOK PIN
6	4	HL86-5	HI-LOK COLLAR



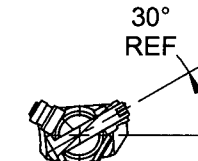
D4801-042 AFT LEG ASSEMBLY, RH

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 0.52 lbs
 - 8) ALIGN PILOT HOLES IN D4801-2 WITH PILOT HOLES IN D4805-1 & D4805-3.
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.
REAM EACH HOLE USING P/N 31-219 (Ø0.1610) REAMER, USING DART TOOL SETUP DT9952
 - 9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA WHILE STILL WET
 - 10) ASSEMBLE PER DART TOOL DT9952
 - 11) INSTALL HL20PB5-8 HI-LOK IN ORIENTATION AS SHOWN

APPROVED	DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	RF		
	CHECKED	HS	DRAWING NO.	REV. A
	MFG. APPR.	JLM	D4801	SHEET 3 OF 6
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	AFT LEG ASSEMBLY	NTS
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SECTION C-C C7-4
2 PL, SIMILAR

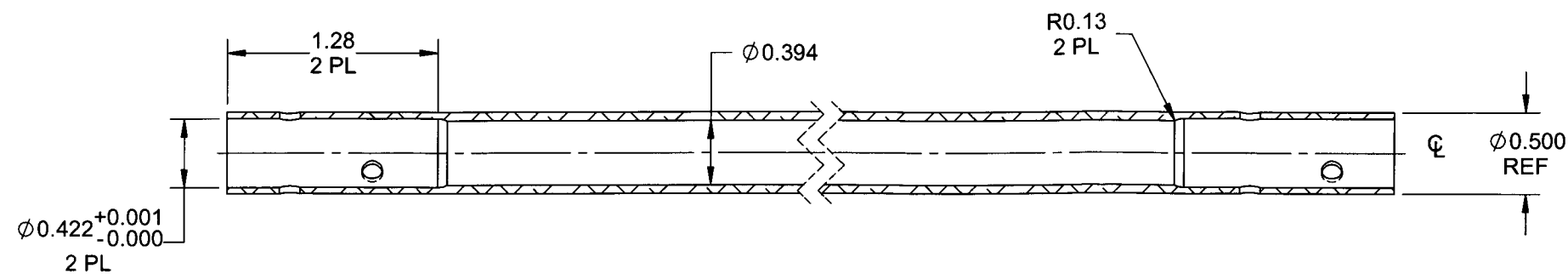


SECTION D-D C7-4
2 PL, SIMILAR

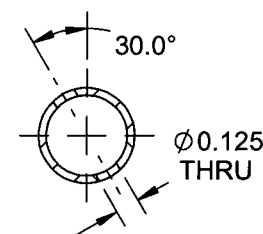
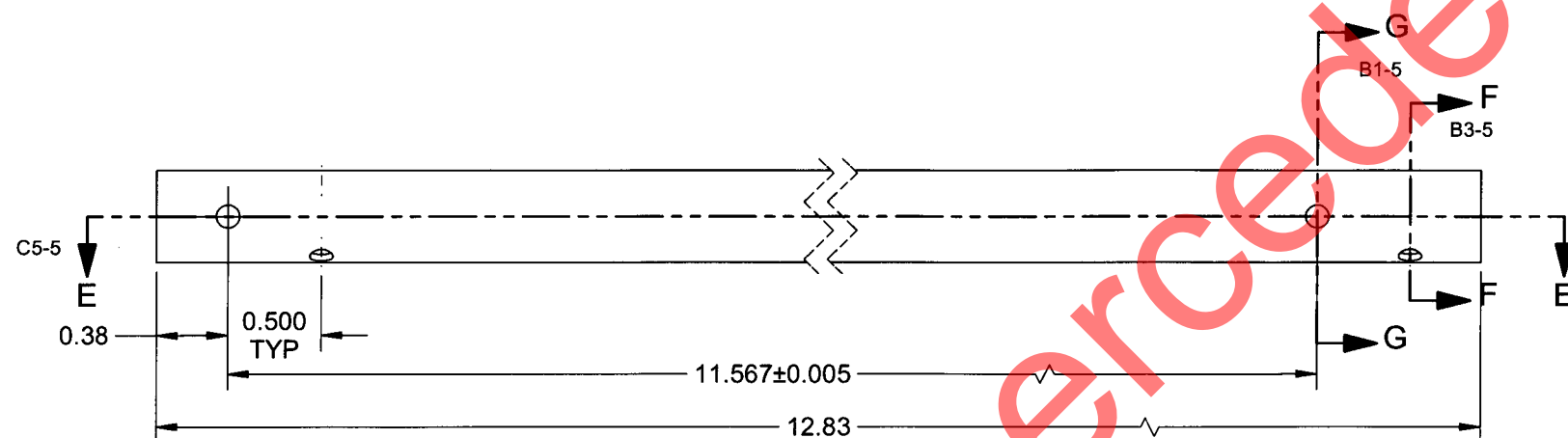
D4801-042 AFT LEG ASSEMBLY, RH
AUXILIARY VIEW

APPROVED

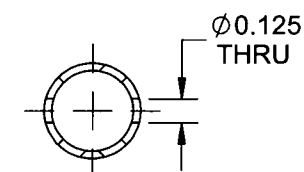
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	HS	DRAWING NO. D4801	REV. A
MFG. APPR.	JLM		SHEET 4 OF 6
APPROVED	HS	TITLE AFT LEG ASSEMBLY	SCALE
DE APPR.	DS		NTS
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SECTION E-E C7-5



SECTION F-F C4-5
2 PL



SECTION G-G C4-5
2 PL

D4801-1 STRUT

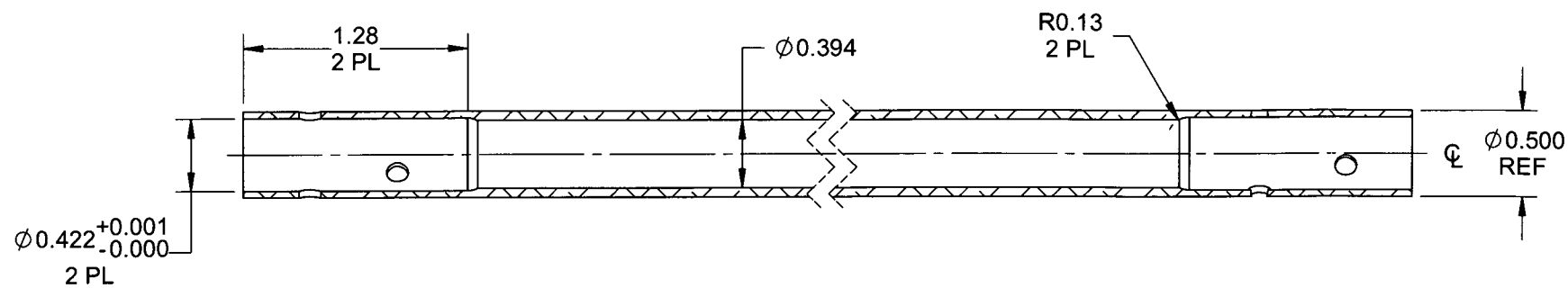
NOTES:

- 1) MATERIAL: 17-4 PH/S17400/TYPE 630 SS ROUND BAR, H900 CONDITION
PER AMS 5643/ASTM A564
DART SPEC M17-4-R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.26 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)

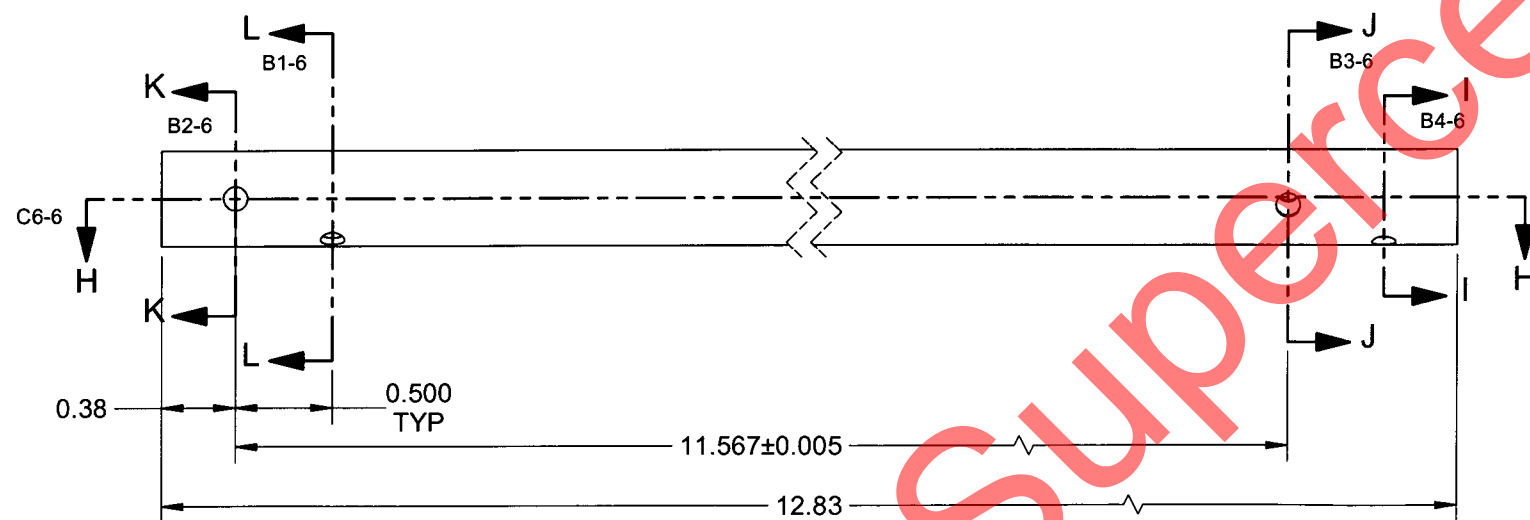
APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	HS	DRAWING NO.	REV. A
MFG. APPR.	JLM	D4801	SHEET 5 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	AFT LEG ASSEMBLY	NTS
DATE	13.12.18	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

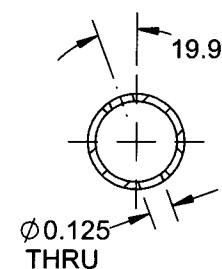
RELEASED
2014-07-03



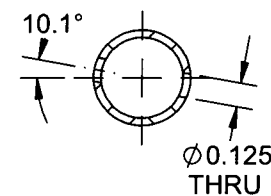
SECTION H-H B8-6



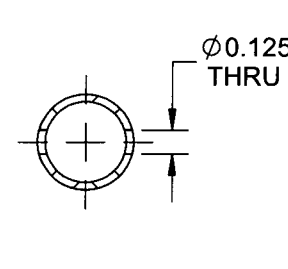
D4801-2 STRUT



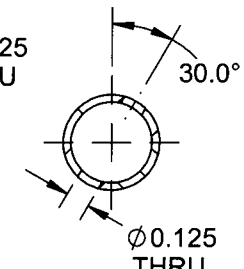
SECTION I-I B4-6



SECTION J-J B5-6



SECTION K-K B8-6



SECTION L-L B7-6

- NOTES:**
- 1) MATERIAL: 17-4 PH/S17400/TYPE 630 SS ROUND BAR, H900 CONDITION
PER AMS 5643/ASTM A564
DART SPEC M17-4-R
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.26 lbs
 - 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)

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DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	HS	DRAWING NO. D4801	REV. A
MFG. APPR.	JLM	SHEET 6 OF 6	
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	AFT LEG ASSEMBLY	NTS
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